College Preparatory Course Prerequisite Requirements <u>Effective Date: Academic Year 2011-12</u> Entering College Freshman

FOUR UNITS OF ENGLISH: At least two units must have strong grammar and composition components, at least one must be in English literature, and at least one must be in American literature. Completion of College Preparatory English I, II, III, and IV will meet this criterion.

FOUR UNITS OF MATHEMATICS: These include Algebra I (for which Applied Mathematics I and II may count together as a substitute if a student successfully completes Algebra II), Algebra II, and Geometry. A fourth higher-level mathematics course should be selected from among algebra III/trigonometry, precalculus, calculus, statistics, discrete mathematics, or a capstone mathematics course and should be taken during the senior year.

THREE UNITS OF LABORATORY SCIENCE: Two units must be taken in two different fields physical or life sciences and selected from among biology, chemistry, or physics. The third unit may be from the same field as one of the first two units (biology, chemistry, or physics) or from any laboratory science for which biology and/or chemistry is a prerequisite. Courses in earth science, general physical science, or introductory or general environmental science for which biology and/or chemistry is not a prerequisite will not meet this requirement. It is strongly recommended that students take physical science (taught as a laboratory science) as a prerequisite to the three required units of laboratory science outlined in the section. It is also strongly recommended that students desiring to pursue careers in science, mathematics, engineering or technology take one course in all three fields.

TWO UNITS OF THE SAME FOREIGN LANGUAGE

THREE UNITS OF SOCIAL SCIENCE: One unit of U.S. History is required; a half unit of Economics and a half unit in Government are strongly recommended.

ONE UNIT OF FINE ARTS: One unit in Appreciation of, History of, or Performance in one of the Fine Arts.

ELECTIVE: One unit must be taken as an elective. A college-preparatory course in **Computer Science (i.e., one involving significant programming content, not simply keyboarding) is strongly recommended for this elective. Other acceptable electives include college-preparatory courses in English, Fine Arts,**

Foreign Languages, Social Science Humanities, Laboratory Science (excluding earth science, general physical science, general environmental science or other introductory science courses for which biology and/or chemistry is not a prerequisite), or Mathematics above the level of Algebra II.

ONE UNIT OF PHYSICAL EDUCATION OR ROTC

Total: 19

NOTES

- 1. Each institution may make exceptions in admitting a) students who do not meet all of the prerequisites, limited to those individual cases in which the failure to meet one or more prerequisites is due to circumstances beyond the reasonable control of the student or b) students who have taken the Tech Prep (Applied Academics) courses rather than the required college preparatory curriculum described above and who meet all other institutional admissions criteria.
- 2. The College Preparatory Course Prerequisite Requirements are <u>minimal</u> requirements for four-year public college admission. Therefore, students should check early with colleges of their choice to plan to meet additional high school prerequisites that such colleges might require for admission.
- 3. It is the responsibility of each school district to disseminate this set of requirements to entering freshmen students interested in pursuing a four-year college degree in South Carolina upon graduation from high school and to provide the web address for their viewing: ** http://www.che.sc.gov/New_Web/GoingToCollege/CollPrepPrereq.htm.
- 4. This revision of the Pre-College Course Prerequisite Requirements shall be fully implemented for students entering colleges and universities as freshmen beginning in Fall 2011. In the interim period, either the 2003-04 version of the Prerequisites or the current version is acceptable.

Revised: September

2006

Not available until approved by CHE